

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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16800 U.S. PRO
10/604090
06/25/03

EFS ID: 42465
Application ID: 10604090
Title of Invention: METHOD AND SYSTEM FOR SPOT
PRICING VIA CLUSTERING BASED
DEMAND ESTIMATION
First Named Inventor: Theodore Valkov
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-06-25
Effective Receipt Date: 2003-06-25
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation number: 1089
Attorney Docket Number: PROS1120



Total Fees Authorized: 424.0
Payment Category: Deposit Account
Deposit Account Number: 500456
Deposit Account Name: George R. Meyer
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=George Meyer,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 273eacd64d0247673a8e6a763de7561f084225ad

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| TRANSMITTAL |
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Electronic Version v1.1

Stylesheet Version v1.1.0

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| Title of Invention | METHOD AND SYSTEM FOR SPOT PRICING VIA CLUSTERING BASED DEMAND ESTIMATION |
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Application Number:

Date:

First Named Applicant: Theodore V. Valkov

Confirmation Number:

Attorney Docket Number: PROS1120

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

| Submitted by: | Elec. Sign. | Sign. Capacity |
|---|-------------|----------------|
| George R. Meyer Registered Number: 35284 | GRM | Attorney |

| | |
|----------------------------------|---------------------|
| Documents being submitted | Files |
| us-request | PROS1120-usrequ.xml |
| | us-request.dtd |
| | us-request.xsl |
| us-assignment | PROS1120-usassn.xml |
| | us-assignment.xsl |
| | us-assignment.dtd |
| | assign1.tif |

| | |
|----------------------------|--------------------------------|
| us-declaration | assign2.tif |
| | PROS1120-usdecl.xml |
| | us-declaration.dtd |
| | us-declaration.xsl |
| us-fee-sheet | PROS1120-usfees.xml |
| | us-fee-sheet.xsl |
| | us-fee-sheet.dtd |
| us-power-of-attorney-grant | PROS1120-uspoat.xml |
| | us-power-of-attorney-grant.dtd |
| | us-power-of-attorney-grant.xsl |
| us-declaration | dec3.tif |
| application-body | PROS1120-trans.xml |
| | us-application-body.xsl |
| | application-body.dtd |
| | wipo.ent |
| | mathml2.dtd |
| | mathml2-qname-1.mod |
| | isoamsa.ent |
| | isoamsb.ent |
| | isoamsc.ent |
| | isoamsn.ent |
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| | isomscr.ent |
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| | isocyr1.ent |
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| | isolat2.ent |

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| | isonum.ent |
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| | mmlextra.ent |
| | mmlalias.ent |
| | soextblx.dtd |
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| | fig1.tif |
| | fig2.tif |
| | fig3.tif |
| | fig4-5.tif |
| | fig6-7.tif |
| | fig8-9.tif |
| us-declaration | dec1.tif |
| us-declaration | dec2.tif |

Comments

All underpayment and overpayments for charges under 37 C.F.R. 1.16 and 1.17 during the entire pendency of this patent application are to debited or credited, as appropriate to Deposit Account No. 50-0456. The undersigned attorney has discussed the title-font issue with Mr. Richard Fernandez of the Electronic Business Center of the USPTO. He indicated that the error may be related to boldfaced text in the specification (xml file) differing from the title in ePave, which cannot be boldfaced.

FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

**Title of
Invention****METHOD AND SYSTEM FOR SPOT PRICING VIA CLUSTERING
BASED DEMAND ESTIMATION**

Application Number:

Date:

First Named Applicant: Theodore V. Valkov

Attorney Docket Number: PROS1120

TOTAL FEE AUTHORIZED \$424

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as small entity

BASIC FILING FEE

| Fee Description | Fee Code | Amount \$ | Fee Paid \$ |
|--------------------------------------|----------|-----------|-------------|
| Utility Filing Fee | 2001 | 375 | 375 |
| Subtotal For Basic Filing Fee: \$375 | | | |

EXTRA CLAIM FEES

| Fee Description | Extra Claims | Fee Code | Amount \$ | Fee Paid \$ |
|--------------------------------------|--------------|----------|-----------|-------------|
| Total Claims: 21 | 1 | 2202 | 9 | 9 |
| Independent Claims: 3 | 0 | 2201 | 42 | 0 |
| Subtotal For Extra Claims Fees: \$ 9 | | | | |

ASSIGNMENT FEES

| Fee Description | Property Number | Quantity | Fee Code | Amount \$ | Fee Paid \$ |
|---|-----------------|----------|----------|-----------|-------------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 8021 | 40 | 40 |

Subtotal For Additional Fees: \$40

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 500456

Deposit name: Gray Cary Ware Freidenrich

Deposit authorized name: George R. Meyer

Signature: GRM

Date (YYYYMMDD): 2003-06-25

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.